

Figure 1

SEQ ID NO:25	***** ** *** ** ** ** **	MVASS-QKILVTSAGFIGTHTVVQLLNNGNFVSIIDNFDNSVMEAVREVVGNSLSQ	60
SEQ ID NO:26		MSS---QTVLVTGGAGYIGSHTVLQLLLGGFKAVVDNLDNSSETAIHRVKELAGK-FAG	
SEQ ID NO:14		MVSSS-QHILVTGGAGFIGTHTVVQLLKAGFSVSIIDNFDNSVMEAVDRVQVVGPLLSQ	
SEQ ID NO:16		--AR-GSVLVTGGAGFIGTHTVLQLLEKGYAVTAVDNFHNVSPEALDRVRHIVGPALSA	
SEQ ID NO:18		T-----	
SEQ ID NO:20		MVSALLRTILVTGGAGYIGSHTVLQLLQLGFRVVLDNLDNASELAILRVRELAGEH-NAN	
SEQ ID NO:22		MRD---KTVLVTGGAGYIGSHTVLQLLLGGFRAVVLDNLDNLENSESSEVAIHRVRELAGE-FGN	1
			60
SEQ ID NO:25	* * * * *	NLEFTLGLRNKDDLEKLFSSKSKFDVAIHFAGLKAVGESVENPRRYFDNNLVGTINLYEV	
SEQ ID NO:26		NLSFHKLDLRDRDALEKIFSSSTKSDSVIHFAGLKAVGESVQKPLLYDNNLIGTIVLFEV	
SEQ ID NO:14		NLQFTQGLNRDDLEKLFSKTTFDVAIHFAGLKAVAESVAKPRRYFDNVLGTINLYEF	
SEQ ID NO:16		RLQFIFGDLTIKDDLEKVFAAKKYDAVIHFAGLKAVAESVAHPMYNNRNNIVGTINLYDV	
SEQ ID NO:18		-----RIDLRDKGALEMVFASTRFEAVIHFAGLKAVGESVQKPLLYDNNVIGTINLLEV	
SEQ ID NO:20		NLDFRKVDLRDKQALDQIFSSQRFEAVIHFAGLKAVGESVQKPLLYDNNLIGTITLLQV	
SEQ ID NO:22		NLSFHKVDLRDRAALDQIFSSSTQFDVAIHFAGLKAVGESVQKPLLYNNNLTGTITLLEV	61
			120
SEQ ID NO:25	* * * * *	MAKHNCCKMVFSSSATVYGQPEKIPCVEDFKLQAMNPYGRGTKLFLEEIARDIQKAEPEWR	
SEQ ID NO:26		MAAHGCKKLVFSSSATVYGLPKVPCTEEFPLSAANPYGRTKLIIEEICRDIYRAEQEWK	
SEQ ID NO:14		MAKYNCKMVFSSSATVYGQPEKIPCEEDFKLQAMNPYGRTKLFLEEIARDIQKAEPEWK	
SEQ ID NO:16		MKKHGCNKLVFSSSATVYGQPEKVPCEFDSPKALNPYGRTKLYLEEMLRDYQHANPEWR	
SEQ ID NO:18		MSVHGCCKLVFSSSAAVYGPSKNSPCTENFPLTPNNPYGKTKLVVEDICRDIYRSDPEWK	
SEQ ID NO:20		MAAHGCTKLVFSSSATVYGPWPKEVPCTEESPLCAMNPYGRTKLVIEDMCRDLHASDPNWK	
SEQ ID NO:22		MAAHGCKKLVFSSSATVYGPWPKEVPCTEEFPLSAMNPYGRTKLIIEEICRDVHCAEPDCK	121
			180

Figure 1

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***** *** ** ***** * ***** * ***** * * * * * * * * *
SEQ ID NO:25 IVLLRYFNPVGAHESGKLGEDPRGIPNNLMPYIQQVAVGRLPELNVYGHDPYTRDGSAIR
SEQ ID NO:26 IILLRYFNPVGAHPSGYIGEDPRGIPNNLMPFVQQVAVGRRPALTVFGNDYTTSDGTGVR
SEQ ID NO:14 IILLRYFNPVGAHESGKLGEDPKGIPNNLMPYIQQVAVGRLTELNVYGHDPYTRDGSAIR
SEQ ID NO:16 TILLRYFNPIGAHESGDI GEDPKGVPNNLLPYIQQVAVARRPELNVYGHDPYTRDGTAVR
SEQ ID NO:18 IILLRYFNPVGAHPSGYLGEDPRGIPNNLMPYVQQVAVGRRPALTVLGNDYATRDGTGVR
SEQ ID NO:20 IILLRYFNPVGAHPSGYIGEDPCGIPNNLMPFVQQVAVGRRPALTVYGTDYNTKDGTVR
SEQ ID NO:22 IILLRYFNPVGAHPSGYIGEDPRGIPNNLMPFVQQVAVGRRPALTVFGNDYNTSDGTGVR
181
***** ***** **
SEQ ID NO:25 DYIHVMDLADGHIAALRKLFTSEN-IGCTAYNLGTRGSSVLEMVAAFEKASGKKIALKL
SEQ ID NO:26 DYIHVVDLADGHIAALRKL--NDPKIGCEVYNLGTGKGTSVLEMVKAFAQSAGKKIPLVM
SEQ ID NO:14 DYIHVMDLADGHIAALRKLFTTEN-IGCTAYNLGTRGTSVLEMVTAFAKASGKKIPVKL
SEQ ID NO:16 DYIHVVDLADGHIAALEKLFATPD-IGCVAYNLGTRGTTVLEMVSAFEKAYGKKIPVKM
SEQ ID NO:18 DYIHVVDLADGHIAALQKLFENSS-IGCEAYNLGTRGTSVLEIVKAFKASGKKIPLIF
SEQ ID NO:20 DYIHVVDLADGHIAALRKLIEDSDRIGCEVYNLGTGKGTSVLEMVAAFEKASGKKIPLVF
SEQ ID NO:22 DYIHVVDLADGHIAALLKL--DEPNIGCEVYNLGTGKGTSVLEMVRAFEMASGKKIPLVM
241
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SEQ ID NO:25 CPRRPGDATEVYASTAKAEKELGWKAKYGV EEMCRDQWNWAKNNPWGYSG-----KP---
SEQ ID NO:26 AGRRPGDAEVVYASTNKAERELNWKAKYGIDEMCRDQWNWASKNPNPYGGSEDSSN-----
SEQ ID NO:14 CPRRPGDATEVYASTERAEEKELGWKANYGV EEMCRDQWNWAKNNPWGYSAG-----KP---
SEQ ID NO:16 CPRRPGDSEQVYASTAKAEELGWRAKYGIEEMCRDQWNWAKNNPNPYGCGNAAENKD----
SEQ ID NO:18 GERRPGDAEILFSETTKAERELNWKAKYGIEEMCRDQWNWASKNPNPYGSPDSIKQNGHQ
SEQ ID NO:20 AGRRPGDAEIVYAQTAKAEKELKWKAKYGV EEMCRDLWNWASKNPNPYGYG-SPDSSN-----
SEQ ID NO:22 AGRRPGDAEIVYASTKKAERELKWKAKYGIDEMCRDQWNWASKNPNPYGYGD-QGSTD-----
301

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Figure 1

SEQ ID NO:25	-----	
SEQ ID NO:26	-----	
SEQ ID NO:14	-----	
SEQ ID NO:16	-----	
SEQ ID NO:18	TNGSADSSKQNGHRTNGSTDSPKRNHAYGSADSPKRNHCVFGSSDLKPNGNGHLR	
SEQ ID NO:20	-----	
SEQ ID NO:22	-----	
		361
		418